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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10/059,782

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Application Number

TRANSM	ITTAL	Filing Date	January 30, 200	2
FORM		First Named Inventor	Wallace R. Gard	
(to be used for all correspondence after initial filing)		Group Art Unit	3672	RECEIVED
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Total Number of Pages in This	S Submission 5	Attorney Docket Number	AHALL.0137	Technology Center 2600
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Applicants:

Wallace R. Gardner et al.

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Filing Date:

January 30, 2002

JAN 2 4 2003

Serial Number:

10/059,782

Technology Center 2600

Title:

Smart Self-Calibrating Acoustic Telemetry System

Art Group Unit:

3672

Attorney Docket No. AHALL.0137

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JAN 1 7 2003

Assistant Commissioner of Patents Washington, D.C. 20231

GROUP 3600

PRELIMINARY AMENDMENT

Sir:

Prior to a first Office Action on the merits, the Applicant offers the following amendments and remarks:

In the claims:

Please amend claim 5 to read as follows:

5. (Amended) An acoustic telemetry system comprising bi-directional communications along a plurality of transceivers attached to a string of tools in a borehole, wherein during normal operation of said transceivers, ones of said transceivers can initiate a calibration process in order to reconfigure communication parameters with another transceiver.

